

RECEIVED
CENTRAL FAX CENTER
FEB 03 2006

OFFICIAL

CARDINAL LAW GROUP

1603 Orrington Avenue/Suite 2000
Evanston, Illinois 60201
Telephone 847 - 905 - 7111
Facsimile 847 - 905 - 7113

Date: FEBRUARY 3, 2006

To: EXAMINER HUGHES, DEANDRA M.
U.S. PATENT AND TRADEMARK OFFICE
Fax #: (571) 273-8300

From: FRANK C. NICHOLAS
Phone #: (847) 424-2521

Client/Matter No.: 10030458-1 (8770/32)

of Pages: 11

(including cover sheet)

IF YOU HAVE ANY PROBLEMS RECEIVING THIS MESSAGE, PLEASE CALL 847/905-7111, Ext. 112 AND ASK FOR
JENNIFER CRUZ

THIS MESSAGE IS INTENDED ONLY FOR THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. IT MAY CONTAIN PRIVILEGED, CONFIDENTIAL, ATTORNEY WORK PRODUCT, OR TRADE SECRET INFORMATION WHICH IS EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT, OR AN EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS MESSAGE IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE (AND ALL COPIES) TO US BY MAIL AT THE ABOVE ADDRESS. WE WILL REIMBURSE YOU FOR POSTAGE.

AVAGO TECHNOLOGIES, LTD.
P.O. Box 1920
Denver, Colorado 80201-1920

FEB 03 2006 ATTORNEY DOCKET NO. 10030458-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): FALGUN D. PATEL ,ET AL

Serial No.: 10/820,098

Examiner: HUGHES, DEANDRA M.

Filing Date: April 7, 2004

Group Art Unit: 3663

Title: OPTICAL SWITCH USING RARE EARTH DOPED GLASS

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

<input checked="" type="checkbox"/> Response/Amendment	<input checked="" type="checkbox"/> Petition to extend time to respond
<input type="checkbox"/> New fee as calculated below	<input type="checkbox"/> Supplemental Declaration
<input type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments")	
<input checked="" type="checkbox"/> Other: Listing of claims 1-20 attached	(Fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	x 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	x 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						▼ 360
EXTENSION FEE	1 ST MONTH 120.00 <input checked="" type="checkbox"/>	2 ND MONTH 450.00 <input type="checkbox"/>	3 RD MONTH 1020.00 <input type="checkbox"/>	4 TH MONTH 1590.00 <input type="checkbox"/>	\$ 120	
				OTHER FEES	\$ 0	
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$ 120

Charge \$ 120 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

FALGUN D. PATEL ,ET AL,

By



FRANK C. NICHOLAS
Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: FEBRUARY 3, 2006

Reg No. 33,983

Typed Name: FRANK C. NICHOLAS

Date: FEBRUARY 3, 2006

Signature 

Telephone No. (847) 424-2521

AVAGO TECHNOLOGIES, LTD.
P.O. Box 1920
Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 10030458-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): FALGUN D. PATEL, ET AL

Serial No.: 10/820,098

Examiner: HUGHES, DEANDRA M.

Filing Date: April 7, 2004

Group Art Unit: 3663

Title: OPTICAL SWITCH USING RARE EARTH DOPED GLASS

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

<input checked="" type="checkbox"/> Response/Amendment	<input checked="" type="checkbox"/> Petition to extend time to respond
<input type="checkbox"/> New fee as calculated below	<input type="checkbox"/> Supplemental Declaration
<input type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments")	
<input checked="" type="checkbox"/> Other: Listing of claims 1-20 attached (Fee \$ _____)	

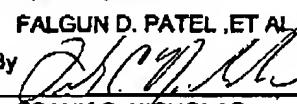
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 ST MONTH 120.00 <input checked="" type="checkbox"/>	2 ND MONTH 450.00 <input type="checkbox"/>	3 RD MONTH 1020.00 <input type="checkbox"/>	4 TH MONTH 1580.00 <input type="checkbox"/>	\$ 120	
				OTHER FEES	\$ 0	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$ 120	

Charge \$120 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

FALGUN D. PATEL, ET AL

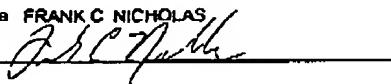
By

FRANK C. NICHOLAS
Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: FEBRUARY 3, 2006

Typed Name FRANK C. NICHOLAS

Signature: 

Reg. No. 33,983

Date: FEBRUARY 3, 2006

Telephone No. (847) 424-2521